

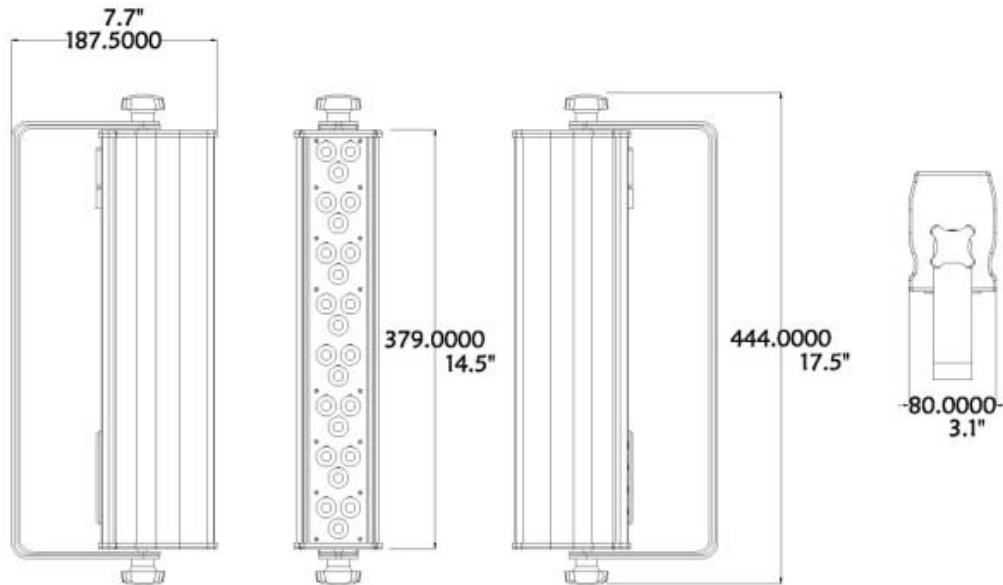
Illumiline 24 Optic 15 RGB
 Item Number: 12024002

ILUMINARC®

SPECIFICATION



- 3, 4, 10, or 12-channel DMX-512 LED bank system (with ID addressing)
- RGB color mixing with or without DMX controller
- Recall custom programs via master/slave or DMX
- High power 1 W (350 mA) LEDs



Physical

Length: 6.6 in (188 mm)
 Width: 17.5 in (379 mm) including tension knob on bracket
 Height: 3.1 in (80 mm)
 Weight: 7.9 lbs (3.6 kg)

Optics

Light source: 24 x 1 W 350 mA (8 Red, 8 Green, 8 Blue) LEDs
 Minimum LED lifetime: 50,000 hrs based on manufacturer's specifications

JOB INFORMATION Type: _____

Job Name: _____


Cat. Number: _____

Notes:

Ilumiline 24 Optic 15 RGB

Item Number: 12024002



Construction	Color: White, custom colors available Housing: Flame retardant ABS Lens cover: Impact resistant plastic Protection rating: IP20
Control	Operating modes: 3-channel: RGB control 4-channel: RGB, dimmer 10-channel: RGB, ID, dim, macro, strobe, auto/custom, module select 12-channel: RGB of 4 separate sections Stand alone: Color mixing with or without DMX controller Recall custom programs via master/slave or DMX Control protocol: USITT DMX 512
Installation	Orientation: Any Minimum distance to illuminated surface: 4 in (92 mm)
Connections	Power cable entry: IES connection Power cable: Power in: 60 in (1,524 mm), power link: 82 in (2,083 mm) Data cable entry: 3 pin XLR
Electrical	AC power: 100 ~ 240 V, 50/60 Hz Power supply: Internal, auto-ranging, multi-voltage
Power and current	120 V, 60 Hz: 44.7 W, .7 A operating, .3 A inrush 230 V, 50 Hz: 42 W, .4 A operating, .4 A inrush
Power linking	120 V: 10 units max 230 V: 20 units max
Thermal	Cooling: Fan cooled Maximum ambient temperature (Ta max): 40° C (104° F)
Approvals	 CONFORMS TO UL STD. 1573 CERTIFIED TO CSA STD. C22.2 No. 196
Included items	ILUMILINE 24 OPTIC RGB IEC power cable with plug: 60 in (1,524 mm) IEC power linking cable: 82 in (2,083 mm) Floor stand (see manual for details) Fixture stacking bracket (see manual for details) Warranty Card User Manual

Specification subject to change without notice

JOB INFORMATION Type: _____

Job Name: _____

Cat. Number: _____

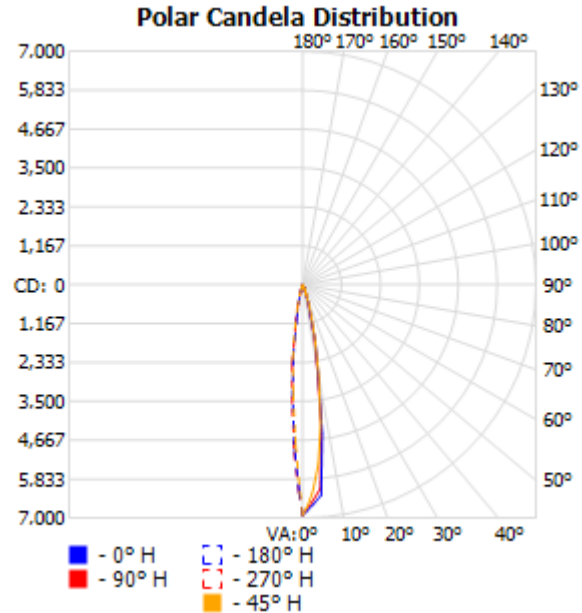
Notes:

Ilumiline 24 Optic 15 RGB

Item Number: 12024002

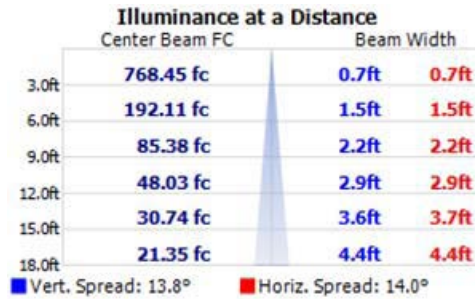
ILUMINARC®

Filename: ILUMILINE 24 (15 DEG) - RGB
 Manufacturer: ILUMINARC
 Luminaire: ILUMILINE 24 OPTIC RGB 15 DEGREE
 Luminaire Cat: 12024002
 Lamp: 8 RED, 8 GREEN, 8 BLUE
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 880
 Max Candela: 6,916.1 at Horizontal: 0, Vertical: 0
 Input Wattage: 44.7
 Luminous Opening: Point
 Test: 2009418RGB
 Test Lab: Iluminarc R&D Optics Laboratory
 Photometry : Type B
 CIE Class: Direct
 Cutoff Class: Full Cutoff



Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	52.8%	464.9	29	28.1
Beam (50%):	27.1%	238.8	14	13.8
Total:	69.1%	607.7		



Photometrics Pro 1.3.2 copyright 2003-2008 by jSolutions, Inc.
 Reported data calculated from manufacturer's data file, based on IES recommended methods.

JOB INFORMATION Type: _____

Job Name: _____

Cat. Number: _____

Notes: